

2-Methoxyethyl acetoacetate
22502-03-0 | DTXSID20177026

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 4.45

Global applicability domain: Inside

Local applicability domain index: 9.28e-01

Confidence level: 8.20e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Hexachloroethane</div> <div>Measured: 4.47</div> <div>Predicted: 4.45</div>	<div>Image not found</div> <div>1,4-Dichlorobenzene</div> <div>Measured: 4.46</div> <div>Predicted: 4.45</div>	<div>Image not found</div> <div>1,3-Dichlorobenzene</div> <div>Measured: 4.12</div> <div>Predicted: 4.44</div>
<div>Image not found</div> <div>Pentyl ether</div> <div>Measured: 4.80</div> <div>Predicted: 4.98</div>	<div>Image not found</div> <div>1,2-Dichlorobenzene</div> <div>Measured: 4.36</div> <div>Predicted: 4.46</div>	